Proposed Cape & Vineyard Electrification Offering – Update

Energy Efficiency Advisory Council
December 18, 2019
Proposed Cape & Vineyard Electrification Offering

• Objectives
  – **250** total non-gas heated participants, all low-income (up to 60%) or moderate income (61-80%)
  – Convert oil, propane, electric resistance heat to cold climate heat pumps
  – Install PV systems to support electrification of heating system and reduce GHG emissions
  – Install battery storage for demand response and resiliency

• Addresses the issue of upfront cost barrier
DPU 2019-2021 Order and CVEO

- “Appreciative of the Compact’s efforts but...not sufficient stakeholder involvement...Enhanced storage incentive and bundled enhanced incentive, CVEO, not approved at this time.”

- Stakeholder Involvement
  - Ongoing dialogue with DOER, Attorney General’s Office, Acadia Center, LEAN and others
  - Continued dialogue locally on Cape and Vineyard throughout 2019
Summary of changes

- Compact issued a Request for Information to solar developers to inform new design
- Proposing innovative third-party ownership model for solar PV + battery systems which leverages private investment to maximize all tax and other incentive payments and reduces impact on energy efficiency budget
- As compared to original CVEO proposal: narrower customer target, lower cost, reduced bill impacts
Next Steps

• Finalizing program details with stakeholders
• Once finalized, Compact will finalize its budget and BCR calculations
• Present CVEO to Energy Efficiency Advisory Council (EEAC) in January, introduce draft Resolution
• EEAC vote in early 2020
• Resubmit CVEO to the Department of Public Utilities